## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

> SANDU TRIJEHART meler Jauchant

Certificate of Mailing or Transmission

The undersigned hereby certifies that this paper is being transmitted via the U.S. Patent

and Trademark Office electronic filing system in accordance with 37 CFR §1.6(a)(4) to the Patent and Trademark Office addressed to the Commissioner for Patents, Mail Stop

Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of March 2009.

INSTRUCTIONS. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where suppropriate. All further correspondence including the Patent, advance orders and notification of maintenance rees will be mailed to the current correspondence address as undefended unless correspondence address as undefended unless correspondence address as undefended unless correspondence address as a undefended unless correspondence address as a correspondence address and correspondence address as a corres CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

				Yn)	anch a	1,2009	(Dute)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/180,340	08/20/1999		NANCY W.Y. HO			290.00330101	6674
TITLE OF INVENTION: STABLE RECOMBINANT YEASTS FOR FERMENTING XYLOSE TO ETHANOL							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAI	D ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	-	\$0	\$1510	03/23/2009
EXAMINER		ART UNIT	CLASS-SUBCLASS				
ROBINSON, HOPE A		1652	435-006000				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Clange of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.							Raasch &

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

12/22/2008

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Purdue Research Foundation West Lafayette, Indiana

Please cheek the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted)

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer

A check is enclosed.

Payment by credit card. Form PTO-2038 is attached.

listed, no name will be printed

(2) the name of a single firm (having as a member a

registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 3 - 4895 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

Advance Order - # of Copies

26813

Number is required.

P.O. BOX 581336

7590

MINNEAPOLIS, MN 55458-1336

MUETING, RAASCH & GEBHARDT, P.A.

□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date March 20, 2009 Provence

Typed or printed name David L. Provence 43,022 Registration No.

This collection of information is required by 37 CFR 1311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including guthering, preparing, and this form and/or suggestion for reducing this burder. The will vary depending upon the individual east, Any comments on bound of time you require to complete Box 1450, Alexandria, Virginia 2231-3450. DO NOT SEND FEIS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Dox 1450. Alexandria, Virginia 2231-3450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.